

FORM PTO-1390 (Modified)
(REV 10-95)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER

A0

TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371

U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR

09/423018

INTERNATIONAL APPLICATION NO.
PCT/US98/07587INTERNATIONAL FILING DATE
16 April 1998PRIORITY DATE CLAIMED
18 April 1997

TITLE OF INVENTION

Type II TGF-Beta Receptor/Immunoglobulin Constant Region Fusion Proteins

APPLICANT(S) FOR DO/EO/US

Gotwals, et al.

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
4. ☐ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c) (2))
 - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
 - b. ☐ has been transmitted by the International Bureau.
 - c. ☒ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7. ☐ A copy of the International Search Report (PCT/ISA/210).
8. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
 - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
 - b. ☐ have been transmitted by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☐ have not been made and will not be made.
9. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
10. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
11. ☐ A copy of the International Preliminary Examination Report (PCT/IPEA/409).
12. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).

Items 13 to 18 below concern document(s) or information included:

13. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
14. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
15. ☐ A **FIRST** preliminary amendment.
A **SECOND** or **SUBSEQUENT** preliminary amendment.
16. ☐ A substitute specification.
17. ☐ A change of power of attorney and/or address letter.
18. ☒ Certificate of Mailing by Express Mail
19. ☐ Other items or information:

U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR 1.492 (a)(1) - (5)) : 09/423003		INTERNATIONAL APPLICATION NO. PCT/US98/07587		ATTORNEY'S DOCKET NUMBER A018																																													
20. The following fees are submitted: BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)) : <input checked="" type="checkbox"/> Search Report has been prepared by the EPO or JPO \$930.00 <input type="checkbox"/> International preliminary examination fee paid to USPTO (37 CFR 1.482) \$720.00 <input type="checkbox"/> No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2)) \$790.00 <input type="checkbox"/> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$1,070.00 <input type="checkbox"/> International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4) \$98.00 ENTER APPROPRIATE BASIC FEE AMOUNT =				CALCULATIONS PTO USE ONLY																																													
Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492 (e)). <input type="checkbox"/> 20 <input type="checkbox"/> 30				\$930.00																																													
<table><tr><td>CLAIMS</td><td>NUMBER FILED</td><td>NUMBER EXTRA</td><td>RATE</td></tr><tr><td>Total claims</td><td>21 - 20 =</td><td>1</td><td>x \$22.00</td></tr><tr><td>Independent claims</td><td>8 - 3 =</td><td>5</td><td>x \$82.00</td></tr><tr><td colspan="3">Multiple Dependent Claims (check if applicable).</td><td><input type="checkbox"/></td></tr><tr><td colspan="3">TOTAL OF ABOVE CALCULATIONS</td><td>=</td></tr><tr><td colspan="3">Reduction of 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28) (check if applicable).</td><td><input type="checkbox"/></td></tr><tr><td colspan="3">SUBTOTAL</td><td>=</td></tr><tr><td colspan="3">Processing fee of \$130.00 for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492 (f)). <input type="checkbox"/> 20 <input type="checkbox"/> 30</td><td>+</td></tr><tr><td colspan="3">TOTAL NATIONAL FEE</td><td>=</td></tr><tr><td colspan="3">Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable).</td><td><input type="checkbox"/></td></tr><tr><td colspan="3">TOTAL FEES ENCLOSED</td><td>=</td></tr></table>				CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	Total claims	21 - 20 =	1	x \$22.00	Independent claims	8 - 3 =	5	x \$82.00	Multiple Dependent Claims (check if applicable).			<input type="checkbox"/>	TOTAL OF ABOVE CALCULATIONS			=	Reduction of 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28) (check if applicable).			<input type="checkbox"/>	SUBTOTAL			=	Processing fee of \$130.00 for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492 (f)). <input type="checkbox"/> 20 <input type="checkbox"/> 30			+	TOTAL NATIONAL FEE			=	Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable).			<input type="checkbox"/>	TOTAL FEES ENCLOSED			=	\$22.00 \$410.00 \$0.00 \$1,362.00 \$0.00 \$1,362.00 \$0.00 \$1,362.00 \$0.00 \$1,362.00	
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<input type="checkbox"/> A check in the amount of to cover the above fees is enclosed.																																																	
<input checked="" type="checkbox"/> Please charge my Deposit Account No. 02-2327 in the amount of \$1,362.00 to cover the above fees. A duplicate copy of this sheet is enclosed.																																																	
<input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. 02-2327 A duplicate copy of this sheet is enclosed.																																																	
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.																																																	
SEND ALL CORRESPONDENCE TO:																																																	
Warren A. Kaplan, BIOGEN, INC. 14 Cambridge Center Cambridge, MA 02142 (617) 679-3598				Went 1/2 SIGNATURE Warren A. Kaplan NAME 34,199 REGISTRATION NUMBER 10/28/99 DATE																																													

09/423018

420 Rec'd PCT/PTO 28 OCT 1999
Docket No. A6180US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
THE PATENT COOPERATION TREATY

In re application of: Gotwals, et al.
International Serial No.: PCT/US98/07587
Filing Date: April 16, 1998
For: Type II TGF-Beta Receptor/Immunoglobulin Constant Region
Fusion Proteins

CERTIFICATE OF EXPRESS MAILING

I hereby certify that this correspondence is being deposited with the United States Post Office as Express Label No. EL272416480US in an Express Mail Envelope addressed to BOX PCT, Assistant Commissioner for Patents, Washington, D.C. 20231 on the date shown below.

Date: October 28, 1999 Signature: Patricia Hofstetter
PATRICIA HOFSTETTER

Transmittal Letter

Enclosed please find a Petition for Revival of An International Application For Patent Designating the U.S. Abandoned Unintentionally Under 37 CFR 1.137(b), Transmittal Letter to the United States Designated/Elected Office Concerning a Filing Under 35 U.S.C. 371, and a copy of the published PCT application under Express Mail Label Number EL272416476US.

The Commissioner is hereby authorized to charge our deposit account No. 02-2327 to cover the above fees including fees for Petition and National filing including excess claims. The Commissioner is hereby authorized to charge any additional fees, which may be required, or credit any overpayment to Deposit Account No. 02-2327.

Respectfully submitted,

Date: 10/28/99

Warren A. Kaplan
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